MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

(Daily 8 A.M. Observations for the week Sunday 12th to Saturday

18th September 1920.

BANGALORE.

| | The state of the s | * | | | | | | |
|---|--|---|--------|--------------------|-----------------|----------------------|--------------|----------------------|
| No. | | Sunday 12 | Monday | Tuesday 14 | Wednesday 15 | Thursday | Friday 17 | Saturday 18 : |
| *************************************** | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | 1 1 477 -7 | , | 157 | | | Mary , | |
| 1. | Barometer red. to 32° F. | 26 930 | 26.920 | 26.924 | 26 938 | 26.848 | 26.952 | , 26.986 |
| 2 | Dry Temperature in shade | 45 69-5 | ÷ 70·0 | 75 70.0 | - 69-6 |) 68.2 | 71.3 | 68-2 |
| 3 | Maximum do | 83.4 | 83.3 | 78-2 | 82.4 | 1.79.8 | 82:2 | 74.2 |
| 4 | Minimum do | 64.6 | 67.5 | 66.5 | 66.0 | 66.8 | ₃ 67·6 | 67.7 |
| 5. | Daily range of . do | 18-8 | 15.8 | 11.7 | 16.4 | 13 0 | 14.6 | 6.5 |
| 6 | Wet Temperature in shade | 65'1 | 67:3 | 68.8 | 67.6 | 67:1 | 67.9 | 67.4 |
| 7 | Pressure of Aqueous Vapour | - 566 | .637 | - 691 | 652 | • • 652 | ·642 | 673 |
| 8 | Humidity | 78 | 87 | : 94 | 90 | 95 | 83 | 95 |
| 9 | Wind Vely, in Miles per day to | 202 | 141 | 12.7 | 78 | 91 | 83 | 109 |
| 10 | 8 A.M. Wind Direction | , W | W. | w | N W | - W | WNW. | ws.w |
| 11 | Rainfall in inches to 8 A.M | | | 0.58 | 0.81 | 1.09 | 0.45 | 0 02 ''' |
| 12 | Total Rainfall from 1st January | 14 23 | 14 23 | 14.81 | 15.62 | 16.71 | 17:16 | 17.18 |
| 13 | Per cent of Cloudy Sky | 90 | 100 | 100 | - 100 | 100 | 100 | 100 |
| 14 | Character of Weather | Cloudy' | Cloudy | *Thunder- storm | *Rain | *Thunder- storm = | * Dist. | * Dist. lightning |
| St. | | 1. | 1 1 | 1 | | | | |

* Weather of previous 24 hours.

| - | The the table of table o | | * | 11. | | * A31; | | مد |
|-----|--|--------------|--------------|---------------|-----------------|----------------|--------------------|------------|
| No. | | Sunday 12 | Monday 13 | Tuesday 14 | Wednesday 15 | Thursday 16 | Friday | Saturday |
| i | Barometer red. to 32° F. | 27.414 | 27.398 | 27 397 | 27.414 | 27:422 | | 27·446 |
| . 2 | Dry Temperature in shade .: | 73.4 | 74.2 | 70-6 | 472.9 | 72.9 | 70.6 | 68-1 |
| .3, | Maximum do | 89-2 | ., 88.7 | 82.0, | 84.5 | 86.5 | 83.0 | 81.0 |
| . 4 | Minimum do | 64.3 | 60.6 | 68.3 | 68.1 | 67.3 | 68-0 | 67.0 |
| 5 | Daily range of do | 24.9 | 22.1 | 13.7 | 16.4 | 19.2 | 15.0 | 14.0 |
| 6 | Wet Temperature in shade | 66-6 | 67.9 | 67.6 | 69.4 | 68-3 | 67.3 | 66 9 |
| - 7 | Pressure of Aqueous Vapour | 569 | 605 | 640 | 676 | 636 | •629 | 646 |
| 8 | Humidity, | 69 | , , 72 | 85 | 84 | 79 | 84 | 94. |
| 9, | Wind Vely, in Miles per day to | 151 | , .124 | s. 116 | 77 | t 89 | . 92 | 7 9 |
| 10 | Wind Direction! | wsw | WNW, | - S' S W | SW | ws w | ssw | wsw |
| 11 | Rainfall in inches to S A.M | | | 0.06 | 0.06 | 0.06 | 1 36 | 0.51 |
| 12 | Total Rainfall from 1st January | 14:51 | 1 14:51 | 14.57 | 14.63 | 14'69 | 16.05 | 16.56 |
| 13 | Per cont of Cloudy Sky | 60 | 60 | Pc 100 | 100 | . 90 | 100 | 100 |
| 14 | Character of Weather | Fine | Fine | Cloudy | Cloudy | Cloudy | *Thunder- storm | 1 11 |
| 100 | incopy All A | | - A | san cuna | | | | ,, |

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 12th to

Saturday 18th September 1920.

| | | · | 4.4 | Y. | | * , T | | |
|-------------|---------------------------------|----------------|--------------|-----------------------|-----------------|---------------|--------------|-----------|
| No. | | Sunday - 12 | Mönday 13 | Tuesday 14 | Wednesday 15 | Thursday | Friday 17 | Saturday- |
| | Barometer red. to 32° F. | 26 811 | • 26·8·9 | - 26.801 | 26 828 | 26.814 | 26·827 | 26.833 |
| 2. | Dry Tomperature in shade | 70.8 | -70.8 | 71.8 | - 71.4 | 68.8 | a 69.854 | 69.7 |
| 33 | Maximum do: | 82.2 | 84·1 | 81.8 | 79.5 | 80.5 | 79.9 | 81:4 |
| `4 , | Minimum do | 62.4 | 63.4 | 67.1 | 66.4 | 65.5 | 65.4 | 65.9 |
| 5. | Daily range of do | 19.8 | 20.7 | 14:7 | 13.1 | 15.0 | 14.5 | 15.5 |
| -6 | Wet Temperature in shade | 67.0 | 66.5 | 67.8 | 68.6 | 66.7 | 66·S | 66.7 |
| 7 | Pressure of Aqueous Vapour | 616 | . 598 | 631 | 666 | 630 | -) 621 | 619 |
| 8 | Humidity : " | 82 | 79 | 81 | 186 | 80 | _ 85 | * 85 + |
| 9 | Wind Vely. in miles per day to | 155 | 130 | 1111 | -63 . | 69 | 105 | 106 |
| . 100 | Wind Direction | N.W. | N.W. | WNW | , Calm | NW | N W | wsw |
| []21] | Rainfall in inches to 8 A.M. | | | , | | 0.12 | 0.67 | |
| 12 | Total Rainfall from 1st January | 18-17 | 18.17 | 18 17 | 18.17 | 18-20 | 18.96 | 18.96 |
| 13 | Per cent of Cloudy Sky | . 50 | 40 | 80 , | 100 | <i>≥</i> 70 · | 70 | 60 \ |
| 114 | Character of Weather | Fine | Fine | *Distant lightning | Cloudy | Fine | Fine | Fine |
| | | Section 1 | ilitaniji. | | 7.13 | 14 1 | të veni | e fa . |

*Weather of previous 24 hours.

| | 7.7 | + , | | 1.1 | • (| • | 1 5 | , |
|----------|---------------------------------|--------------|--------------|---------|-----------------|---|------------------------|----------------|
| No. | | Sunday 12 | Monday 13 | Tuesday | Wednesday 15 | Thursday 16 | Friday. | Saturday 18 |
| 1 | Barometer red. to 32° F. | 27:503 | 27.499 | 27.489 | 27.517 | 27 ·505 | 27.520 | 27:534 41 |
| 2 | Dry Temperature in shade | 73.8 | 73.0 | 72.1 | 74·1 | 73.9 | 71.8 7 | 10 ,72·0-6 |
| 3 | Maximum do | 86.3 | 87.9 | 85.0 | 80-0 | 82.2 | 812 | 7 to 84 2 |
| 4-4 | Minimum do | 68-1 | 68:7 | 69-4 | 67.0 | 68.4 | 68-1 | 67.8 |
| ٠ ٥, | Daily range of do | 18.2 | 19.2 | 15-6 | 13.01 | 13.8 | 16.1 | 164 |
| Ű, | Wet Temperature in shade | _ 68⋅2 | 68-6 | 69.0 | 70.8 | 70.2 | 67.5 | E: 168.3'U. |
| 7 | Pressure of Aqueous Vapour | 621 | · 646 | :672 | 714 | 694 | ** . r·621 / | 1.647 |
| - 8 | Humidity. | 75 | 79 | 86 | ⊁85 | . 83 | 80 | 3. W 83 |
| - 9 - | Wind Vely. in miles per day to | 158 | 1.25 | 93 | 4] | • . 68 | 95 | 96 |
| 10 | Wind Direction | WNW. | wsw | W N W | WNW | WNW | ;w/sw | wsw |
| , | Rainfall in inches to 8 A.M. | | are a d | 90.0 | 0.40 | . 0.17 | \$ to | 0.08 |
| | Total Rainfall from 1st January | 8-32 | 8:32 | .,8.38 | 8.78 | 8 95 | 8.95 | 9 03 , |
| 13 | Per cent of Cloudy Sky | 50 | 90 | • , 90 | 80 | . , 80 | 90 | 5, 000 34 |
| 14 | Character of Weather | Fine | Cloudy | Cloudy | Cloudy | Cloudy | *Distant- lightning | Fine . |
| İ | * (11.10) | - | | | | اً چہ در | | - 1 8 |

*Weather of previous 24 hours.